AMERICAN TACTICAL
FX .45 SERIES
1911 SERIES SEMI AUTOMATIC PISTOL

OWNERS MANUAL

WARNING
BEFORE USING THIS FIREARM;
COMPLETELY READ AND FOLLOW THESE INSTRUCTIONS

AMERICAN TACTICAL IMPORTS

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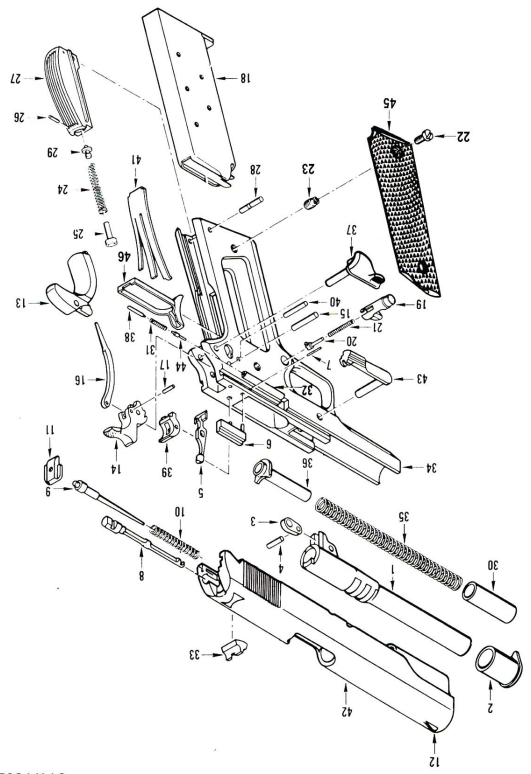
WARNING
If this firearm is carelessly or improperly handled, unintentional discharge could result and could cause personal injury, death or damage to property. FOR YOUR SAFETY AND THE SAFETY OF OTHERS, this Operations Manual contains important instructions, warnings and safety procedures that must be understood BEFORE using your American Tactical firearms. It is imperative that you read the ENTIRE MANUAL and if you do not understand any part of it or the operation of your American Tactical firearm, you should seek professional firearms instruction. Never disassemble your firearm beyond what is shown in Fig. 1-4 of this manual

NOTICE
American Tactical Imports shall not be responsible for personal injury, death or damage to property resulting from either intentional or accidental discharge of this firearm, or from its function when used for purposes or subjected to treatment for which it was not designed. American Tactical Imports will not honor claims involving this firearm which result from careless or improper handling, unauthorized adjustment or parts replacement, corrosion, neglect, or the use of wrong caliber ammunition, other than original high quality commercially manufactured ammunition in good condition, or any combination thereof. American Tactical Imports will not honor claims involving this firearm for any reason or cause when the second or subsequent owner makes such claims. Before the pistol left the factory, this firearm was tested, carefully inspected and packaged. American Tactical Imports cannot control product handling after it leaves the factory; therefore please examine this firearm carefully at the time of purchase to ensure that it is unloaded and undamaged.

WARNING
Children are attracted to and can operate firearms that can cause severe injuries or death. Prevent child access by always keeping guns locked away and unloaded when not in use. If you keep a loaded firearm where a child obtains and improperly uses it, you may be fined or sent to prison

ADVERTENCA
A los niños los atrean las armas de fuego y las pueden hacer funcionar.
Ellos pueden causarse lesiones graves y la muerta. Evite que los niños tengan acceso a las armas de fuego guardándolas siemprecon llave y descargadas cuando no las este utilizando. Si usted tiene una arma de fuego cargada en un luger en que un niño tiene acceso a ella y la usa indebidamente, le pueden dar una multa o enviarle a la cárcel.

Schematic is 1911 military model:
Parts list is for Military, GI, Titan, and Thunderbolt Models



EXPLODED VIEW

Drawing Ref. #	Part or assy. Name	Ordnance Drawing and Part Number
1.	Barrel	7791183
1A.	Barrel-GI	7791183A
1B.	Barrel-Titan Blue	7791183B
1C.	Barrel-Titan Stainless	7791183C
2.	Barrel Bushing	6008596
2A.	Barrel Bushing-GI	6008596A
3.	Barrel Link	5013188
4.	Barrel Link Pin	5013189
5.	Disconnector	6008603
6.	Ejector	6019024
7.	Ejector Retaining Pin	5013203
8.	Extractor	6008598
9.	Firing Pin	6008599
10.	Firing Pin Spring	5013204
11.	Firing Pin Stop	5013205
12.	Front Sight	5013197
12A.	Front Sight-Titan/Thunderbolt	5013197A
13.	Safety Grip	6501828
13A.	Safety Grip-GI/Titan/Thunderbolt	6501828A
14.	Hammer	5503839
14A.	Hammer-GI/Titan/Thunderbolt	5503839A
15.	Hammer Pin	5013206
16.	Hammer Strut	6008600
17.	Hammer Strut Pin	5013207
18.	Magazine	5508695
18A.	Magazine-Titan	5508695A
19.	Magazine Catch	6008609
20.	Magazine Catch Lock	5013218
21.	Magazine Catch Spring	5013217
22.	Grip Screw (4)	6019023
23.	Grip Screw Bushings (4)	6019022
24.	Hammer Spring	5013208
25.	Mainspring Cap	5013209
26.	Mainspring Cap Pin	5013210
27.	Mainspring Housing	5503841
27A.	Mainspring Housing-Titan	5503841A
27B.	Mainspring Housing-Thunderbolt	5503841B
28.	Mainspring Housing Pin	5013212
29.	Mainspring Housing Pin Retainer	5013213
30.	Recoil Spring Plug	5013201
30A.	Recoil Spring Plug-GI	5013201A
30B.	Recoil Spring Plug-Thunderbolt	5013201B
30C.	Recoil Spring Plug-Titan Reverse Plug Blue	5013201C
30D.	Recoil Spring Plug-Titan Reverse Plug Chrome	5013201D
30E.	Recoil Spring Plug-Titan Secondary Plug Blue	5013201E
30F.	Recoil Spring Plug-Titan Secondary Plug Chrome	5013201F
31.	Plunger Spring	5013194
32.	Plunger Tube	6008594
33.	Rear Sight	5013196
33A.	Rear Sight-Titan Novak	5013196A
33B.	Rear Sight-Thunderbolt LPA	TR1928W3D
34.	Frame	6535359
34A.	Frame-GI	6535359A
34B.	Frame-Thunderbolt	6535359B
34C.	Frame-Titan Stainless	6535359C
34D.	Frame-Titan Blue	6535359D
35.	Recoil Spring	5013200
35A.	Recoil Spring-GI	5013200A
35B.	Recoil Spring-Titan	5013200B
36.	Recoil Spring Guide	6008597
36A.	Recoil Spring Guide-GI	6008597A
36B.	Recoil Spring Guide-Thunderbolt	6008597B
36C.	Recoil Spring Guide-Titan Blue	6008597C
36D.	Recoil Spring Guide-Titan Chrome	6008597D
37.	Safety Lock	5503840
37A.	Safety Lock-GI	5503840A
37B.	Safety Lock-Thunderbolt (Ambi)	5503840B
38.	Safety Lock Plunger	5013195
39.	Sear	7768068
40.	Sear Pin	5013211
41.	Sear Spring	6008602
42.	Slide	7790314
42A.	Slide-GI	7790314A

Drawing Ref. #	Part or assy. Name	Ordnance Drawing and Part Number
42B.	Slide-Thunderbolt	7790314B
42C.	Slide-Titan Stainless	7790314C
42D.	Slide-Titan Chrome	7790314D
43.	Slide Stop	6008595
43A.	Slide Stop-Thunderbolt	6008595A
44.	Slide Stop Plunger	5013193
45.	Grip Panel Left/Right	5564063/5564062
45A.	Grip Panel-GI	5564063A/5564062A
45B.	Grip Panel-Thunderbolt	5564063B/5564062B
45C.	Grip Panel-Titan	5564063C/5564062C
46.	Trigger Assembly, Standard	6147780
46A.	Trigger Assembly-Thunderbolt	6147780A
46B.	Trigger Assembly-Titan	6147780B

PARTS IDENTIFICATION

GENERAL HANDLING CAUTIONS
1. Do NOT alter or modify your firearm, have it serviced regularly!
2. Always handle your firearm as if it is loaded.
3. Never point your firearm at anything you don't intend to shoot.
4. Always make sure your firearm is not loaded and the slide is latched open and to the rear before laying it down or handing it to someone.
5. Never leave a loaded firearm unattended.
6. Always be sure bore, muzzle, chamber and action are clear of obstruction.
7. Always check that ammunition is clean and undamaged.
8. Never drink alcoholic beverages or take drugs before or during shooting.
9. Always wear eye and ear protection when shooting.
10. Always keep safety on "SAFE" when the firearm is loaded and a round is chambered until ready to shoot.
11. Never attempt to fire if water is in the bore.
12. Never indulge in "horseplay" when holding your firearm.

AMERICAN TACTICAL LIMITED TWO YEAR WARRANTY
Who and what is covered by this warranty and for how long?
American Tactical Imports warrants to you, the original purchaser of a new firearm within this series that, for two years from the date of purchase in the United States or Canada, your firearm will be free from defects in material and workmanship.
What will American Tactical do if you discover a defect?
If you make a claim within the warranty period following the instructions given in this warranty, we will, at our option, repair the defect(s), or replace the firearm at no cost to you. If we send you a new firearm, we will keep the defective one.
What must you do to make a claim under this warranty?
First, when you purchase your firearm, you must complete the online warranty registration card at http://www.AmericanTactical.us by selecting the Registration tab. Then, if you discover a defect, you must notify our authorized warranty repair center before the end of the two-year period. You may either write or call American Tactical Imports.
What is not covered under warranty?
We will not cover damage of your firearm caused by:
- Failure to provide proper care and maintenance
- Accidents, abuse or misuse
- Barrel obstruction
- Hand loaded, reloaded or improper ammunition
- Unauthorized adjustments, repairs or modifications
- Normal wear and tear

What is excluded from this warranty?
American Tactical Imports excludes and will not pay incidental or consequential damages under this warranty. By this we mean any loss, expense or damages other than to repair defects in the firearm or replace the firearm. No implied warranties extend beyond the term of this written warranty. This firearm warranty is established effective
November 1, 2009.

COMPLETE WARRANTY ONLINE AT WWW.AMERICANTACTICAL.US

REGISTER YOUR 1911 SERIES FIREARM ONLINE NOW
THE ONLINE WARRANTY REGISTRATION IS NOW AVAILABLE AT WWW.AMERICANTACTICAL.US. STOP BY THE SITE TO REGISTER AND SEE ALL OUR NEW PRODUCTS.

Information

	Weight:	Barrel Length:	Overall Length:	Magazine Cap.:
FX Thunderbolt 1911	2.31 lbs.	5 in.	8.46 in	8 RD
FX Military 1911	2.31 lbs.	5 in.	8.46 in	8 RD
FX GI 1911	2.09 lbs.	4.25 in.	7.87 in.	8 RD
FX Titan 1911	1.87 lbs.	3.125 in.	6.93 in	7 RD
FX Titan SS 1911	1.87 lbs.	3.125 in.	6.93 in	7 RD

GENERAL DISASSEMBLY INFORMATION:
The following instructions should be observed during disassembly and assembly.

1. Before the pistol is disassembled, make sure there is no ammunition in the chamber or magazine.
2. The pistol should be disassembled on a table or bench.
3. The parts should be laid out in order of disassembly.
4. Force should not be used to remove or disassemble parts, as it may result in damage to the parts.
5. Only accessories in good condition should be used.
6. When tightening or loosening screws, hold the screwdriver firmly to prevent damage to the screw heads

Operations

Unloading

1. Point the gun in a safe direction.
2. Press the magazine release button to remove the magazine.
3. From top and rear, carefully inspect the chamber to make sure it is empty.
4. Hold the slide, disengage the slide stop, ease the slide forward.
5. Carefully lower the hammer.

Loading

1. Place the EMPTY magazine in the magazine well, located in the bottom of the pistol grip. Push firmly enough on the bottom of the magazine to make sure it is properly seated. A distinctive "click" will confirm the magazine has been properly inserted. Pull the slide all the way to the rear, until it locks back.
2. Depress the magazine release and release the magazine. Place the rim of the first cartridge on the front of the follower. Then push down on the follower and side the cartridge under the lips of the magazine and to the rear. Load successive rounds the same way. Use only clean, dry, original, high quality, commercially manufactured ammunition.
3. Re-insert magazine into the magazine well, located in the bottom of the pistol grip. Push firmly enough on the bottom of the magazine to make sure it is properly seated.
4. Point the gun in a safe direction and keep your finger off the trigger. Push down on the slide safety to allow the slide to move forward and load a shell from the magazine into the chamber.

Hammer Lowering

1. Point the gun in a safe direction and ensure pistol is unloaded.
2. Firmly hold the gun, depressing the grip safety.
3. Using your non-shooting hand, firmly grasp the hammer with your thumb and forefinger.
4. Be prepared for hammer movement. Squeeze trigger.
5. SLOWLY lower the hammer with thumb and forefinger until it is fully forward.
6. Release the trigger. (If the trigger is released early the gun may be on safety stop.)

Misfeeding

GENERAL PROCEDURE FOR PREVENTING MISFEEDING:
With proper maintenance, storage and handling; the pistol is reliable in use. However, as a result of careless handling, dirty parts, low-grade rounds, and also as a result of wear of the parts caused by extensive use, normal operation of the pistol can be affected, causing stoppages during fire. The majority of stoppages can be easily eliminated simply by cocking the pistol that is by bringing to the rear the bolt carrier and releasing it.

FX .45 Series models

SKU# ATIGFX45THUN
FX Thunderbolt 1911

SKU# ATIGFX45MIL
FX Military 1911

SKU# ATIGFX45GI
FX GI 1911

SKU# ATIGFX45TIB
FX Titan 1911

SKU# ATIGFX45TIS
FX Titan SS 1911

Disassembly

Step 1 - Magazine & Chamber Check

1. Press the magazine catch and remove the magazine.
2. Pull slide backwards and check the no cartridge is in the chamber.
3. Release the slide allowing it to go forward position.

Step 2 - Recoil Spring Removal

1. Move slide rearward, approximately 1/2 inch, grasp firmly to hold in place, and depress recoil spring plug with thumb.
2. Point muzzle away from face and rotate barrel bushing clockwise.
3. Do not rotate bushing off of plug unless you have control of plug and spring.

Step 3 - Disassembly

1. Cautiously allow plug and recoil spring to move forward.

Step 4 - Slide Stop Removal

1. Align disassembly notch on slide with slide stop.
2. Press the slide stop shaft on the right side of frame and remove the slide stop by pulling it out the left side of the frame.

Step 5 - Slide Removal

1. Pull slide forward in its guides and remove slide. The barrel, barrel bushings, recoil spring and guide will come with it.

Step 6 - Recoil Spring Components Removal

1. Remove recoil spring and guide through back side

Step 7 - Barrel Removal

1. Rotate the barrel bushing to the left of the slide and remove it through the front.
2. Tilt the barrel link forward and remove the barrel from the front of the slide.